ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #: 02-0174	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Robert Cole	2/28/02			301-925-0799	2110C	SE/HW

8. CCR Title: Move 2x336 MHz CPUs from e0acs05 to e0ins02

9. Originator Signature/Date	10. Class II	11. Type: CCR	12. Need Date: 2/28/02
Robert Cole /s/ 2/28/02			

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 27).
Jim Mather /s/ 2/28/02	Update ECS Baseline Doc.	Emergency

16. Documentation/Drawings Impacted: 920-TDE-001	17. Schedule Impact:	18. CI(s) Affected:INTHW

19. Release Affected by this Change: N/A	20. Date due to Customer:	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐ NCR (attach)   ☐ Action Item   ☐ Tech Ref.   ☐ GSFC   ☐ Other:

23. Problem: (use additional Sheets if necessary)
excessive context swtiching on V0Gateway machine (e0ins02)

24. Proposed Solution: (use additional sheets if necessary)
Remove 2x168 MHz CPUs from e0ins02 and replace with 2x336 MHz CPUs from e0acs05. This will reduce the number of CPUs on the SDSRV machine from 6 to 4, howver, this machine has a light CPU load and should be able to function under the reduced configuration.

25. Alternate Solution: (use additional sheets if necessary)

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
continued excessive context switching

27. Justification for Emergency (If Block 15 is "Emergency"):
The work will be done 2/28/02 to take advantage of a maintenance window.

28. Site(s) Affected: ☐ EDF ☐ PVC ☐ VATC ☒ EDC   ☐ GSFC ☐ LaRC ☐ NSIDC ☐ SMC ☐ AK ☐ JPL
☐ EOC ☐ IDG Test Cell ☐ Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date): Gary Gavigan /s/ 3/5/02	Disposition: <mark>Approved</mark> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

CM01JA00 Revised 10/15/01   ECS/EDF/SCDV/M&O